

MAY 23 2007

(Use as many sheets as necessary)

Sheet 1

of 17

Application Number	10/712,474
Filing Date	11.12.2003
First Named Inventor	Pham, Duc
Art Unit	2196
Examiner Name	Debnath, Suman
Attorney Docket Number	AESN3008CON1

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**Examiner
Signature**

Date
Considered

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Substitute for form 1448/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2

of 17

Application Number	10/712,474
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First Named Inventor	Pham, Duc
Art Unit	2196
Examiner Name	Debnath, Suman
Attorney Docket Number	AESN3008CON1

U. S. PATENT DOCUMENTS

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
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		First Named Inventor	Pham, Duc
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		Examiner Name	Debnath, Suman
Sheet 3	of 17	Attorney Docket Number	AESN3008CON1

NON PATENT LITERATURE DOCUMENTS			
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		IBM Technical Disclosure Bulletin, "Real-Time Mechanism for Accounting And Network Access Control", April 1, 1994, Vol 37, Pages 337-340	

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U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5931947	08.03.1999	Burns et al.	
		US- 5918074	06.29.1999	Wright et al.	
		US- 5872783	02.16.1999	Chin	
		US- 5905725	05.18.1999	Sindhu et al.	
		US- 6260155	07.10.2001	Dellacona	
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		US- 6078943	06.20.2000	Yu	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
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Examiner Name	Debnath, Suman
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Sheet 6

of

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NON PATENT LITERATURE DOCUMENTS

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		IBM, IBM Network Processor (IBM32NPR161EPXCAC133) Product Overview, Published 10/04/1999	
		BROADCOM, BCM5820 E-Commerce Product Brief, 5820-PB00-R-3.26.01, Published 2001	
		BROADCOM, BCM5840 Gigabit Security Processor Product Brief, 5840-PB00-R-12.6.00, Published 2000	
		IBM, The Network Processor - Enabling Technology for High-Performance Networking, Published 8-99	
		IBM, Packet Routing Switch PRS28G Product Sheet, Undated.	
		IBM, Packet Routing Switch PRS28G, Version 1.7 Datasheet, prs28.04.fm, February 6, 2001	
		IBM, IBM PowerNP™ NP4GS3 Network Processor Preliminary Datasheet, May 18, 2001	
		IBM, Product Overview, IBM PowerNP NP4GS3, Network Processor Solutions, April 16, 2001	

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		ALAN RADDING, Storage ROI: Truth & Fiction, Infoworld Custom Meda Group, 2001	
		IETF, IP STORAGE WORKING GROUP, iSCSI Requirements and Design Considerations, Document: draft-ietf-ips-iscsi-reqmts-05.txt, July 2001	
		IETF, IP Security Working Group, Security Properties of the IPsec Protocol Suite, Document draft-krywaniuk-ipsec-properties-00.txt, July 9, 2001	
		IETF, iSCSI, Document draft-ietf-ips-iscsi-08.txt, 30-Sep-01	

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		US- 5,822,531	10-13-1998	Gorczyca et al.	
		US- 6,006,259	12-21-1999	Adelman et al.	
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		US- 6,424,621	07-23-2002	Ramaswamy et al.	
		US- 6,173,306	01-09-2001	Raz et al.	
		US- 6,272,522	08-07-2001	Lin et al.	
		US- 6,505,254	01-07-2003	Johnson et al.	

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		YOSHIDA et al., Virtualization — The Promise and the Reality, Sun Microsystems White Paper, 2001	

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		US- 5,584,023	12-1996	Hsu, Mike	
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		US- 6,671,773	12-2003	Kazar et al.	
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		US- 2003/0046366	03-2003	Pardikar et al.	
		US- 2003/0056095	03-2003	Elliott et al.	
		US- 2003/0112977	06-2003	Ray et al.	
		US- 2003/0196114	10-2003	Brew et al.	
		US-			
		US-			
		US-			

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 9900958	01-1999	LEVERIDGE et al		
		JP 08272667	10-1996	NAKAMURA, Y.		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/712,474
Filing Date	11.12.2003
First Named Inventor	Pham, Duc
Art Unit	2196
Examiner Name	Debnath, Suman
Attorney Docket Number	AESN3008CON1

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of	17
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U. S. PATENT DOCUMENTS

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		Application Number	10/712,474
		Filing Date	11.12.2003
		First Named Inventor	Pham, Duc
		Art Unit	2196
		Examiner Name	Debnath, Suman
Sheet 13	of 17	Attorney Docket Number	AESN3008CON1

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		BERTINO et al., Advanced Transaction Processing in Multilevel Secure File Stores, 1998 IEEE	
		CATTANEO et al., The Design and Implementation of Transparent Cryptographic Filesystems for UNIX, June 2001	
		LUDWIG et al., File System encryption with Integrated User Management, October 2001 ACM	
		O'CONNELL et al., JFS: A Secure Distributed File System for Network Computers, 1999	

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Complete if Known

Application Number	10/712,474
Filing Date	11.12.2003
First Named Inventor	Pham, Duc
Art Unit	2196
Examiner Name	Debnath, Suman
Attorney Docket Number	AESN3008CON1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6,202,157	03-13-2001	Brownlie et al.	
		US- 6,219,790	04-17-2001	Lloyd et al.	
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		US- 6,571,287	05-27-2003	Knight et al.	
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		Country Code ³ Number * Kind Code ⁵ (if known)				
		WO 02/103498	12-27-2002	Gladstone		
		WO 01/137095	05-25-2001	Hollander		

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Application Number	10/712,474
Filing Date	11.12.2003
First Named Inventor	Pham, Duc
Art Unit	2196
Examiner Name	Debnath, Suman
Attorney Docket Number	AESN3008CON1

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		US- 5,321,841	06-14-1994	East et al.	
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		US- 4,649,233	03-10-19987	Bass et al.	
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		US- 5,701,343	12-23-1997	Takashima et al.	
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		US- 5,682,478	10-28-1997	Watson et al.	
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		US- 5,784,463	07-21-1998	Chen et al.	

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First Named Inventor	Pham, Duc
Art Unit	2196
Examiner Name	Debnath, Suman
Attorney Docket Number	AESN3008CON1

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		US- 5,941,947	08-24-1999	Brown et al.	
		US- 5,825,890	10-20-1998	Elgamal et al.	
		US- 6,104,716	08-15-2000	CCrichton et al.	
		US- 5,922,073	07-13-1999	Shimada	
		US- 6,061,796	05-09-2000	Chen et al.	
		US- 6,084,969	07-04-2000	Wright et al.	
		US- 2001/0016907	08-23-2001	Kang et al.	
		US- 2002/1094495	12-19-2002	Gladstone et al.	
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Sheet 17

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Application Number	10/712,474
Filing Date	11.12.1991
First Named Inventor	Pham, Duc
Art Unit	2196
Examiner Name	Debnath, Suman
Attorney Docket Number	AESN3008CON1

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		Number-Kind Code ² (if known)			
		US- 5,150,407	09-22-1992	Chan	
		US- 4,588,991	05-13-1986	Atalla	
		US- 5,235,642	08-10-1993	Wobber et al.	
		US- 5,065,429	11-12-1991	Lang	
		US- 5,720,034	02-17-1998	Case	
		US- 6,185,684	02-06-2001	Pravetz et al.	
		US- 5,940,507	08-17-1999	Cane et al.	
		US- 6,175,924	01-16-2001	Arnold	
		US- 5,235,641	08-10-1993	Nozawa et al.	
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		WO 02/093389	11-21-2002	Avida		
		WO 02/093314	11-21-2002	Avida		

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